



1653#

VIA HAND DELIVERY March 31, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ruben et al.

Docket No.: PZ012P1C2

Application No.: 09/820,649

Group Art Unit: 1653

Filed: March 30, 2001

Examiner: R. Mitra

For: Protein HAUAQ39

**RESPONSE UNDER 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 31, 2003 (Paper No. 1126), please consider the following remarks. Applicants submit concurrently herewith: (a) Fee Transmittal Sheet; (b) Return Receipt Postcard; (c) Exhibits A and B; (d) Statement Concerning the Deposited cDNA Clone; and (e) Information Disclosure Statement and form PTO/SB/08 with copies of references AA-AE.

Amendments to the claims begin on page 2.

Remarks begin on page 6.